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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/764,481	01/27/2004	Satoshi Hiyama	010755.53179US

23911
 CROWELL & MORING LLP
 INTELLECTUAL PROPERTY GROUP
 P.O. BOX 14300
 WASHINGTON, DC 20044-4300

CONFIRMATION NO. 6283
FORMALITIES LETTER



OC000000012932924

Date Mailed: 06/14/2004

08/02/2004 HLE333 00000053 10764481 **NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

01 FC:1001	770.00 OP	FILED UNDER 37 CFR 1.53(b)
02 FC:1201	258.00 OP	
03 FC:1051	130.00 OP	

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$258** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1158** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$258**
 - **\$258** for 3 independent claims over 3.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

M - WAINE

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/764,481 Confirmation No. : 6283
Applicant : Satoshi HIYAMA, et al.
Filed : January 27, 2004
TC/A.U. : 2681
Examiner : To Be Assigned
Docket No. : 010755.53179US
Customer No. : 23911
Title : Mobile Communication System, Location Manager and Routing Manager

SUBMISSION OF MISSING PARTS

Mail Stop: Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 30, 2004

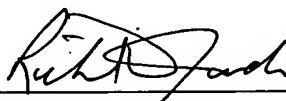
Sir:

Attached hereto please find:

1. Response Copy of Notice to File Missing Parts of Application.
2. The executed Declaration and Power of Attorney.
3. Supplemental Information Disclosure Statement and Form PTO-1449 and three cited references.
4. A check in the amount of \$1,158.00 in payment of the basic filing fee of \$770.00, an additional claims fee of \$258.00 and the surcharge for late submission of the Declaration for \$130.00.

Please credit any overpayment or charge any additional fees to the Deposit Account of Crowell & Moring, LLP, Account Number 05-1323 (Docket No.: 010755.53179US. A duplicate copy of this letter is attached.

Respectfully submitted,



Richard D. Jordan
Registration No. 33,519

CROWELL & MORING LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844

HIC:ms #330716



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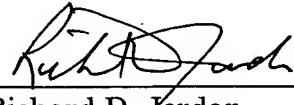
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